

What is Claimed:

1. A packaging for an optical transceiver module for an electronic device to receive and transmit optical signals, which comprises:
 - a base defining two fixing positions for installation of the electronic device;
 - a transmission unit emitting optical signals from the electronic device and contains a transmission circuit board with a plurality of pins, the transmission circuit board being installed at one of the fixing positions on the base and having electrical communications with the electronic device via its pins;
 - a receiving unit receiving external optical signals to the electronic device and contains a receiving circuit board with a plurality of pins, the receiving circuit board being installed at the other the fixing position on the base and having electrical communications with the electronic device via its pins; and
 - a case covering the base to reduce EMI (Electromagnetic Interference) from the receiving circuit board and the transmission circuit board.
2. The packaging of claim 1, wherein the case is shaped as a sleeve into which the base is received so as to cover the outside surface of the base.

3. The packaging of claim 1, wherein the case has a longitudinal axis parallel to a longitudinal axis of the base and having four sides parallel to said longitudinal axis to form a sleeve with a central opening extending in longitudinal axis direction for receiving said base, said transmission unit and said receiving unit.